

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: T. HIDAKA et al.

Application No.: 10/089,131

Group No.: 1621

Filed: March 25, 2002

Examiner: S. KUMAR

For: PHENOLIC COMPOUNDS AND RECORDING MATERIALS CONTAINING THE SAME

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SUBMISSION UNDER 37 C.F.R. § 1.704(d) OF INFORMATION DISCLOSURE STATEMENT
WITHIN 30-DAYS OF RECEIPT BY INDIVIDUAL DEFINED IN 37 C.F.R. § 1.56(c)
(NO PATENT TERM ADJUSTMENT)

1. In accordance with the requirements of 37 C.F.R. § 1.704(d), applicant hereby states that each item of information contained in the accompanying information disclosure statement which was cited in a counterpart foreign application communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this information disclosure statement.

Applicant submits a date stamped letter indicating its receipt of the EPO search report on April 25, 2005, together with a copy of the search report itself. The cited documents are listed in the attached PTO/SB/08 forms and are also enclosed for consideration by the Examiner.

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

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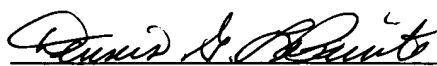
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2. Accordingly it is respectfully requested that this submission will not be considered a failure to engage in reasonable efforts to conclude prosecution (processing or examination) of the application under paragraphs (c)(6), (c)(8), (c)(9), or (c)(10) of 37 C.F.R. § 1.704.

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Signature of Practitioner
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PATENTS-TRADEMARKS-DESIGNS

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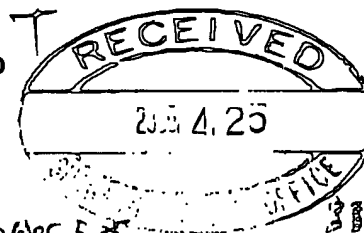
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US IDS

OSP-16426/05.5.5

date April 18, 2005

your ref. OSP-18427

our ref. F-12007/EP-JS

Re: European patent application No. 00964635.7
corr. to: PCT/JP00/08892
Title: PHENOLIC COMPOUNDS AND RECORDING MATERIALS
CONTAINING THE SAME
Applicant: NIPPON SODA CO., LTD.

Dear Sirs,

We enclose herewith a copy of the supplementary European search report received in connection with the above referenced patent application. Attached hereto please find a copy of each reference cited.

We advise that the cited documents are all considered as being particularly relevant.

You may at any time from now on voluntarily amend the claims, e.g. to take into account prior art cited in the search report or otherwise known to you. If amended claims are filed prior to or simultaneously with the confirmation of the request for substantive examination, those claims will be the basis for the examination.

Of course, as indicated above, you may perfectly wait for the issuance of the first Office Action before filing any comments and/or amendments.

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JS/diams

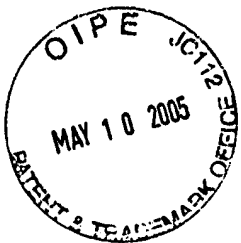
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49 98 41-222 Patent Dpt



Information Disclosure Statement by Applicant (PTO/SB/08B);
Additional Other Prior Art - Non Patent Literature Documents

Attachment 1

DATABASE BEILSTEIN, "BEILSTEIN INSTITUT ZUR FORDERUNG DER
CHEMISCHEN WISSENSCHAFT, FRANKFURT AM MAIN, DE; XP002322351
retrieved from XFIRE, database accession no. 2649655, 2664558, 2655996, *abstract*
& ACTA CHIM. HUNG., vol. 113, no. 2, 1983, pp. 193-200,"

Attachment 2

DATABASE BEILSTEIN, "BEILSTEIN INSTITUT ZUR FORDERUNG DER
CHEMISCHEN WISSENSCHAFT, FRANKFURT AM MAIN, DE; XP002322353
retrieved from XFIRE, database accession no. 2458715, 4187742, 4234268, 4234269,
abstract & TETRAHEDRON., vol. 46, no. 18, 1990, pp. 6553-6564,"

Attachment 3

DATABASE BEILSTEIN, "BEILSTEIN INSTITUT ZUR FORDERUNG DER
CHEMISCHEN WISSENSCHAFT, FRANKFURT AM MAIN, DE; XP002322355
retrieved from XFIRE, database accession no. 4454327, 4480582, 4480583, 4480701,
4514089, 4514090, *abstract* & INDIAN J. CHEM. SECT. B, vol. 22, no. 2, 1983,
pp. 150-153,"

Attachment 4

DATABASE BEILSTEIN, "BEILSTEIN INSTITUT ZUR FORDERUNG DER
CHEMISCHEN WISSENSCHAFT, FRANKFURT AM MAIN, DE; XP002322359
retrieved from XFIRE, database accession no. 1979959, 1979990, 1985016, 1985017,
1987188, 2053636, 2053734, 2054743, 2055494, 2055007, *abstract* & J. ORG.
CHEM., USSR, vol. 10, 1974, P. 1234,"

Attachment 5

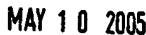
DATABASE BEILSTEIN, "BEILSTEIN INSTITUT ZUR FORDERUNG DER

Information Disclosure Statement by Applicant (PTO/SB/08B);
Additional Other Prior Art - Non Patent Literature Documents

CHEMISCHEN WISSENSCHAFT, FRANKFURT AM MAIN, DE; XP002322361
retrieved from XFIRE, database accession no. 6510705, *abstract*& J. CHEM. RES.
MINIPRINT., VOL. 6, 1985, PP. 2148-2183,"

Attachment 6

MOTOHIRO NISHIO, ""NUCLEAR MAGNETIC RESONANCE STUDIES OF
SULFUR COMPOUNDS. II. THE SUBSTITUENT EFFECT ON GERMINAL
COUPLING CONSTANTS AND ON MAGNETIC NONEQUIVALENCE OF THE
METHYLENE PROTONS OF SULFOXIDES." CHEM. PHARM. BULL., VOL. 15,
1967, PP. 1669-1676, XP009045735 TABLE II, TABLE VII,"



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Application Number

10/089,131

Filing Date

03/25/2002

First Named Inventor

T. HADAKA et al.

Art Unit

1621

Examiner Name

S. KUMAR

Attorney Docket Number

3906.004

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7 ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	1	DE 1810561	07/02/1970	Merck-Anlagen GMBH	example 4	
	2	DE 1809454	07/09/1970	Merck-Anlagen GMBH	example 4	

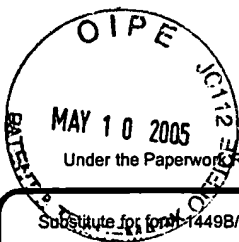
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/089,131
				Filing Date	03/25/2002
				First Named Inventor	T. HIDAKA et al.
				Art Unit	1621
				Examiner Name	S. KUMAR
Sheet	1	of	2	Attorney Docket Number	3906.004

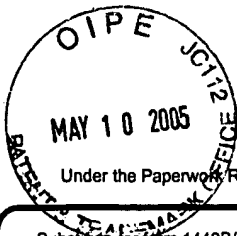
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	See Attachment 1			
		DATABASE BEILSTEIN, "BEILSTEIN INSTITUT ZUR FORDERUNG DER CHEMISCHEN WISSENSCHAFT, FRANKFURT AM MAIN, DE; XP002322352 retrieved from XFIRE, database accession no. 2003099, 1990351, *abstract* & Arch. pharm., vol. 306,1973, pp. 603-610,"		
	See Attachment 2			
		DATABASE BEILSTEIN, "BEILSTEIN INSTITUT ZUR FORDERUNG DER CHEMISCHEN WISSENSCHAFT, FRANKFURT AM MAIN, DE; XP002322354 retrieved from XFIRE, database accession no. 5038420, 5047577, *abstract* & TETRAHEDRON, vol. 43, no. 13, 1987, pp. 3075-3082,"		
	See Attachment 3			
		DATABASE BEILSTEIN, "BEILSTEIN INSTITUT ZUR FORDERUNG DER CHEMISCHEN WISSENSCHAFT, FRANKFURT AM MAIN, DE; XP002322356 retrieved from XFIRE, database accession no. 62211804, 6224081, *abstract* & ARCH. PHARM. vol. 318, no. 5, 1985, pp. 445-451,"		
		DATABASE BEILSTEIN, "BEILSTEIN INSTITUT ZUR FORDERUNG DER CHEMISCHEN WISSENSCHAFT, FRANKFURT AM MAIN, DE; XP002322357 retrieved from XFIRE, database accession no. 6151370, 6154285, *abstract* & J. CHEM. SOC. PERKIN TRANS. 1, vol. 12, 1993, pp. 1359-1366,"		
		DATABASE BEILSTEIN, "BEILSTEIN INSTITUT ZUR FORDERUNG DER CHEMISCHEN WISSENSCHAFT, FRANKFURT AM MAIN, DE; XP002322358 retrieved from XFIRE, database accession no. 1983985, 1988508, 1997382, 1989013, *abstract* & SU 379 570 A1 20 APRIL 1973,"		
	See Attachment 4			
		DATABASE BEILSTEIN, "BEILSTEIN INSTITUT ZUR FORDERUNG DER CHEMISCHEN WISSENSCHAFT, FRANKFURT AM MAIN, DE; XP002322360 retrieved from XFIRE, database accession no. 5101612, *abstract* & J. ORG. CHEM. USSR, vol. 18, no. 10, 1982, pp. 1910-1913,"		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

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Application Number	10/089,131
Filing Date	03/25/2002
First Named Inventor	T. HIDAHA et al.
Art Unit	1621
Examiner Name	S. KUMAR
Attorney Docket Number	3906.004

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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		DATABASE BEILSTEIN, "BEILSTEIN INSTITUT ZUR FORDERUNG DER CHEMISCHEN WISSENSCHAFT, FRANKFURT AM MAIN, DE; XP002322362 retrieved from XFIRE, database accession no. 6769155, *abstract* & J. CHEM. SOC. CHEM. COMMUN., vol. 21, 1986, pp. 1592-1595,"	
		DATABASE BEILSTEIN, "BEILSTEIN INSTITUT ZUR FORDERUNG DER CHEMISCHEN WISSENSCHAFT, FRANKFURT AM MAIN, DE; XP002322363 retrieved from XFIRE, database accession no. 4805861, *abstract* & SYNTH.COMMUN., vol. 21, no. 20, 1991, pp. 2045-2052,"	
		DATABASE BEILSTEIN, "BEILSTEIN INSTITUT ZUR FORDERUNG DER CHEMISCHEN WISSENSCHAFT, FRANKFURT AM MAIN, DE; XP002322364 retrieved from XFIRE, database accession no. 2881881, *abstract* & ARCH. PHARM, vol. 307, 1974, pp. 523-539,"	
		DATABASE BEILSTEIN, "BEILSTEIN INSTITUT ZUR FORDERUNG DER CHEMISCHEN WISSENSCHAFT, FRANKFURT AM MAIN, DE; XP002322365 retrieved from XFIRE, database accession no. 2131691, *abstract* & MEM. MUS. NAT. HIST. NAT. SER. D., vol. 3, no. 4, 1966, P. 58,"	
		W. GROTHE, ""UEBER DIE ANILIDE VON ALKYL SULFONESSIGSAUREN", ARCH. PHARM., VOL. 238, 1900, PAGES 587-600, XP002105870 * PP. 592-598,"	
	See Attachment 6		
		HIROYOSHI OMOKAWA, ""STRUCTURE-HERBICIDAL ACTIVITY RELATIONSHIP OF ALPHA-PHENYLSULFONYL PROPANAMIDE" AGRIC. BIOL., CHEM., VOL. 49, NO. 12, 1985, PP. 3551-3555, XP009045733, SCHEME 1, TABLE I-III,"	

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